United States Department of the Interior National Park Service

National Register of Historic Places Inventory—Nomination Form

For NPS use only

received

date entered

See instructions in How to Complete National Register Forms

Type all entries	—complete applicable se	ctions					
1. Nam	е						
historic Maxwe	ll's Slough Bridge						
and/or common	Neosho River Tribut	ary Bridg	e				
2. Loca							
street & number	,5 miles west and	1 mile so	uth of St.	Paul		not for publi	cation
city, town St.	Paul	_X_ vic	inity of				
state Kansas	code	20	county	Neosho		code	133
3. Clas	sification						
Category district building(s) x structure site object	Ownership _X public private both Public Acquisition in process being considered N/A	X Occupi	upied n progress e	Present Use agriculture commercial educational entertainment government industrial military	-	museum park private religious scientific transpor other:	esidence
4. Own	er of Proper	ty					
name Neosl	no County						
street & number	Neosho County Cour	thouse					
city, town E	rie	N/A vie	cinity of	stat	e Ka	insas	
5. Loca	ation of Lega	al Des	criptio	n			
courthouse, regi	istry of deeds, etc. Regis	ter of Dec	eds	,	•		,
street & number	Noogha County Cour	thouse					
city, town Eri	resentation	n Evi	otima 6	stat	e Ka	nsas	
	ry of Historic Bridg		sting s	urveys			
	Department of Transp		has this prop	perty been determined	eligib	le? ye	s <u>X</u> no
date 1980-83				federalX	state	county	local
depository for s	urvey records Kansa	s State H	istorical	Society			
city, town To	peka			sta	te Ka	ansas	Ti.

71 0000	or i para	•		
Condition X excellent good fair	deteriorated ruins unexposed	Check one x unaltered altered	Check one x original site moved date	-

Describe the present and original (if known) physical appearance

Description

The St. Paul filled spandrel arch bridge crosses a small tributary to the Neosho River .5 miles west and one mile south of St. Paul on a county road. This single span bridge is 69 feet long and 19.5 feet wide from curb to curb. The roadway is situated 15 feet above low water level. The structure is in very good condition and has suffered very little damage. As it is now situated on a dead end road due to a nearby washed out bridge, the St. Paul filled arch gets very little traffic.

The bridge consists of a reinforced concrete arch ring which springs from and is disposed between two abutments. Reinforced concrete spandrel walls rise from each side of the arch ring and are used to retain the earthen fill which loads the arch. This earth "loading" allows even distribution of the live loads and helps to strengthen the arch. The turned balusters of the railing are located on both sides of the floor line. The roadway is cantilevered by the use of brackets over the 10' wide arch ring.

8. Significance

Period prehistoric 1400-1499 1500-1599 1600-1699 1700-1799 1800-1899 _X 1900-	architecture	community planning conservation economics education x engineering exploration/settlement	literature military music philosophy politics/government	religion science sculpture social/ humanitarian theater X transportation other (specify)
Specific dates	1924	Builder/Architect Topeka	Bridge and Constru	uction

Statement of Significance (in one paragraph)

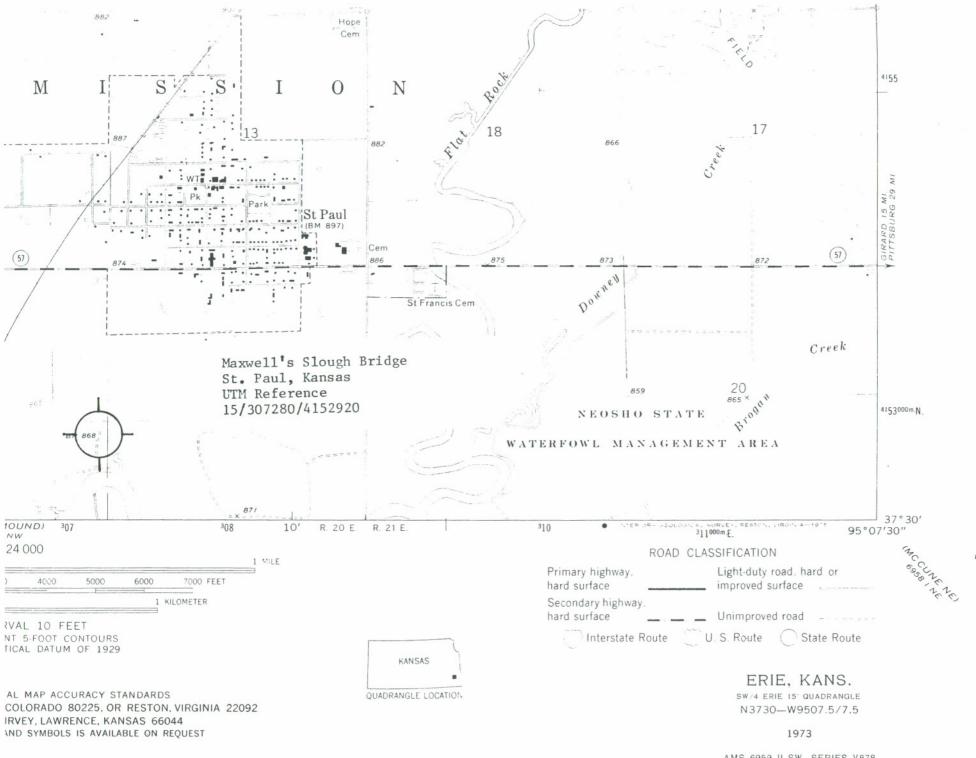
The St. Paul filled spandrel arch bridge .5 miles west and one mile south of St. Paul retains its integrity of location, design, setting, materials, feeling, and association. It embodies the distinctive characteristics of a type and method of construction no longer used, namely the construction of a roadway supported by a reinforced concrete arch ring which is loaded by earthen fill which, in turn, is retained by reinforced concrete spandrel walls. This particular structure was built by the Topeka Bridge and Construction Company which was the area's agent for the Luten design of reinforced concrete bridges and may yield information important to the history of engineering.

The St. Paul <u>Journal</u> on March 27, 1914 reported that County Engineer Reece was "arranging to replace the two wooden bridges over the two sloughs on the gravel road south of St. Paul." One of these, Maxwell's Slough, was named for an early area landowner. The new bridges were to be constructed of concrete and would be positioned in such a way that they would "straighten out some of the kinks in the road."

According to the St. Paul <u>Journal</u> on August 14, 1924 a total of five new bridges were to be built and the Topeka Bridge and Construction Company was awarded the contracts for all of them totalling \$35,960.79. No further mention is found in the newspapers until December 18, 1924 when the <u>Journal</u> reported the completion of all the bridges built by the Topeka Bridge and Construction Company.

THIS STATEMENT REFLECTS CURRENT KNOWLEDGE AND IS SUBJECT TO CHANGE.

9. Major Biblioց, aphica	al References
"County Engineer Reece," St. "Contracts Let for 5 Bridges," St.	Chanute Daily <u>Tribune</u> , June 13, 1923, P. 1, c. 3. Paul <u>Journal</u> , March 27, 1924, p. 8, c. 3. Paul <u>Journal</u> , August 14, 1924, p. 1, c. 3. St. Paul Journal, December 18, 1924, p. 4, c. 5.
10. Geographical Data	l .
Acreage of nominated property <u>less than one</u> Quadrangle name <u>Erie, Kans.</u> UTM References	Quadrangle scale1:24,000
A 1 15 3 0 17 2 18 10 4 1 5 2 9 2 0 Northing	Zone Easting Northing
C	P
	idge is built .5 miles west and one mile south Includes bridge plus superstructure and supporting
List all states and counties for properties over	erlapping state or county boundaries
state N/A code	county code
state code	county code
11. Form Prepared By	
name/title Larry Jochims, Research Histor	rian and Michael Snell
organization Kansas State Historical Soc	iety date
street & number 10th and Jackson Streets	telephone (913) 296-2973
city or town Topeka	state Kansas
12. State Historic Pres	servation Officer Certification
The evaluated significance of this property within th	ne state is:
nationalX _ state	local
	er for the National Historic Preservation Act of 1966 (Public Law 89- n the National Register and certify that it has been evaluated y the National Park Service.
State Historic Preservation Officer signature	
title	date
For NPS use only	
I hereby certify that this property is included in	-
Keeper of the National Register	date
Attest:	date
Chief of Registration	



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